IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter C. Chen

Assignee: PC-Tel, Inc.

Title: COMMUNICATIONS INTERFACE AND CONFLICT AVOIDANCE
USING A SOFTWARE SIMULATION OF A UART

Serial No.:   09/030,710   Filed: February 25, 1998

Examiner: D. Dinh   Group Art Unit: 2757

Docket No.:   M-3206-1C US

San Jose, California
October 21, 1999

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D. C. 20231

RESPONSE TO OFFICE ACTION

Dear Sir:

This is a response to the July 21, 1999 Office Action which has a statutorily shortened period for response that ends October 21, 1999.

IN THE CLAIMS

Please amend the claims as indicated below. Claims shown in *italics* are not amended here but are included to provide a complete list of the claims pending in the application.

1. (Twice Amended) A system comprising:

a computer having a processing unit, a main memory, and a local bus;

a device coupled to the local bus, wherein the device occupies an I/O slot <u>on the local bus</u> and is accessible at a first set of address <u>corresponding to a first communications port</u>, and the device has a register set with an address assignment in the first set of addresses that differs from a standard address assignment of a register set for a UART corresponding to the I/O slot;

564864 v1   - 1 -   SER. NO. 09/030,710